

**UTAH AIR QUALITY BOARD
WORKING LUNCH SESSION
October 1, 2008
168 North 1950 West – Room 201
Salt Lake City, Utah 84116**

FINAL MINUTES

Board members present: Ernie Wessman, Nan Bunker, Joel Elstein, Steve Sands, Wayne Samuelson, Craig Petersen, Jim Horrocks, and Kathy Van Dame.

Regg Olsen, Permitting Branch Manager at DAQ, gave an overview of the permitting process including specifics of best available control technology (BACT). Mr. Olsen explained that the DAQ is responsible for issuing permits for any operation that emits any contaminant into the air. Approval Orders and Operating Permits are the two different kinds of permits issued by the DAQ.

An Approval Order (AO) is issued by the New Source Review section and has been required for most new or modified operations since 1969. These permits identify pollution control equipment, impose limitations as appropriate, and are a compliance mechanism. AOs go through a public review process. A source may have several AOs, there is no expiration date until the source makes a modification or shuts down. An AO is not a mechanism for zoning or to control nuisances such as odors and noise.

An Operating Permit (OP) is issued by the Operating Permit section. The OP is required by Title V of the 1990 Clean Air Act Amendments and is intended as a mechanism to consolidate source requirements into one document to make it easier to for the source and the inspection agency to enforce. Although there is no authority or mechanism to create new control requirements on a source, there is a monitoring, record keeping, and reporting component of Title V to put into the permit. Each year a source must certify that they are complying with the permit which expires after five years and has to be renewed. There is also public and EPA involvement in the process.

Every facility, operation, or process that proposes any activity that would emit an air contaminant into the air, must by law consider the best control of all the emissions. In 1974 the first regulations for BACT were issued. The most current guidance from EPA is the 1990 Draft NSR Workshop Manual which uses a “top-down” approach for states and sources to use to ensure BACT are met. BACT is site specific and is done on a case-by-case basis.

Minutes approved: December 3, 2008